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KURAKATA SHINICHI**Applicant:** SANKYO CO**Classification:**

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A61P43/00; C07D311/22

- european:

Application number: JP20020005560 20020115**Priority number(s):** JP20020005560 20020115; JP20010006574 20010115[Report a data error here](#)**Abstract of JP2002275064**

PROBLEM TO BE SOLVED: To obtain a new chroman analogue having excellent antitumor activities. **SOLUTION:** This chroman analogue is a compound represented by formula (1), a salt thereof or an ester thereof [wherein, R<1> is H, a 1-6C alkyl, or the like; R<2> is H, a 1-6C alkyl, or the like; R<3>, R<4>, R<5> and R<6> are same or different and each H, a 1-6C alkyl, or the like; X is single bond, (C=O), (C=NOR<7>), or the like; R<7> and R<8> are same or different and each H, a 1-6C alkyl, a 2-6C alkenyl, or the like; A is (C=O) or SO₂; U is CH₂, or the like; Y O or S; Q is H, nitro, hydroxy, or the like; (k) is an integer of 1-6; (m) and (n) are same or different and each an integer of 0-8; Ar<1> is benzene ring, or the like; and Ar<2> is benzene ring, or the like].

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